Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	2001wo-gb03694.ap,prai.	DERWENT	OR	OFF	2005/01/31 13:29
L2	0	2001wo-gb3694.ap,prai.	DERWENT	OR	OFF	2005/01/31 13:30
L3	1	2001wo-gb03694.ap,prai.	DERWENT	OR	OFF	2005/01/31 13:30
L4	0	wo-0215920-$.did.	DERWENT	OR	OFF	2005/01/31 13:31
L5	0	wo-0215920-$.did.	EPO; DERWENT	OR	OFF	2005/01/31 13:31
L6	3	"2003077297".did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/01/31 14:23
L7	1	wo-200239983-$.did.	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:24
L8	1	wo-200203962-$.did.	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:26
L9	1	wo-200166081-$.did.	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:30
L10	0	wo-199906046-$.did.	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:31
L11	0	wo-199818610-$.did.	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:31
L12	2	wo-9808610-$.did.	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:32
L13	1	wo-9747285-$.did.	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:33
L14	1	wo-2003084518-$.did.	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:34
L15	1	wo-2003074034-$.did.	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:35
L16	1	wo-2003020200-$.did.	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:36
L17	0	wo-2000021525-$.did.	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:36
L18	0	wo-0021525-$.did.	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:36

L19	0	wo-00021525-$.did.	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:36
L20	1	wo-200021525-$.did.	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:51
L21	2	"5376383".pn.	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:56
L22	0	solubiliz? and (release adj modulat?)	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 16:57
L23	1	solubiliz? and ("release modulator")	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:03
L24	484863	(polymer? adj matri?) or polymer? or wax? or (fatty adj alcohol?) or (fatty adj acid?) or tocol?	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:03
L25	488557	l24 or cellulose? or ?polymer? or polyvinylpyrrolidone? or shellac? or (polyvinyl adj acetate adj phthalate?) or (polysaccharide? adj gum?)	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:05
L26	490008	l25 or (microcrystalline adj wax?) or (hydrogenated adj vegetable adj oil) or (glycerol adj dibehenate?) or (glycerol adj distearate?) or (glycerol adj dipalmitate?) or (glycerol adj palmitostearate?) or (lauroyl adj macrogolglyceride?) or (stearoyl adj macrogol?) or (calcium adj steroyl adj lactylate) or (stearic adj acid?) or (stearoyl adj alcohol?) or (sucrose adj distearate?) or (sucrose adj palmitate?) or (sucrose adj dipalmitate?) or (yellow adj wax?) or (white adj wax?) or (carnauba adj wax?) or (nonionic adj emulsifying adj wax?) or (cetyl adj ester adj wax?)	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:09
L27	8	l26 and (pioglitazone? or zafirlukast? or simvastatin? or atorvastatin? or fenofibrate?)	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:27
L28	0	l26 and (pioglitazone? and zafirlukast? and simvastatin? and atorvastatin? and fenofibrate?)	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:24
L29	5601	(correlation adj coefficient)	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:27

L30	0	l29 and (solubil?)	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:28
L31	1	l29 and pharmaceut?	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:34
L32	2461	drug adj release?	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:35
L33	0	l32 and l27	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:35
L34	0	l32 and (pioglitazone? or zafirlukast? or simvastatin? or atorvastatin? or fenofibrate? or carvedilol? or amiodarone? or dronederone? or risperidone? or ziprasidone?)	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:37
L35	19	(pioglitazone? or zafirlukast? or simvastatin? or atorvastatin? or fenofibrate? or carvedilol? or amiodarone? or dronederone? or risperidone? or ziprasidone?)	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:40
L36	19	(pioglitazone? or zafirlukast? or simvastatin? or atorvastatin? or fenofibrate? or carvedilol? or amiodarone? or dronederone? or risperidone? or ziprasidone?)	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:41
L37	11383	tocopherol	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:41
L38	3391	tocopherol?	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:41
L39	5743	l37 and derivative?	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:42
L40	0	?tocopherol? adj (acetate? or nicotinoate? or succinate? or polyethyleneglycol?)	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:43
L41	49	tocopherol adj (acetate? or nicotinoate? or succinate? or polyethyleneglycol?)	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:53
L42	290	tocopherol adj ester?	USPAT; EPO; DERWENT	OR	OFF	2005/01/31 17:53

SEARCH NOTES FOR PCT/US04/36713
updated Search done 7/8/05

```
=> d que 131
L1        4 SEA FILE=REGISTRY ABB=ON   PLU=ON   PIOGLITAZONE?/CN
L2        3 SEA FILE=REGISTRY ABB=ON   PLU=ON   ZAFIRLUKAST?/CN
L3        0 SEA FILE=REGISTRY ABB=ON   PLU=ON   SIMIVASTATIN?/CN
L4        1 SEA FILE=REGISTRY ABB=ON   PLU=ON   ZOCOR/CN
L5        7 SEA FILE=REGISTRY ABB=ON   PLU=ON   SIMVASTATIN?/CN
L6        1 SEA FILE=REGISTRY ABB=ON   PLU=ON   LIPITOR/CN
L7        7 SEA FILE=REGISTRY ABB=ON   PLU=ON   ATORVASTATIN?/CN
L8        2 SEA FILE=REGISTRY ABB=ON   PLU=ON   FENOFIBR?/CN
L9        1 SEA FILE=REGISTRY ABB=ON   PLU=ON   CILOSTAZOL?
L11      24 SEA FILE=REGISTRY ABB=ON   PLU=ON   (L1 OR L2 OR L3 OR L4 OR L5
            OR L6 OR L7 OR L8 OR L9)
L14    3015 SEA FILE=HCAPLUS ABB=ON    PLU=ON   SOLUBILIZERS+PFT,NT/CT
L15    8725 SEA FILE=HCAPLUS ABB=ON    PLU=ON   "DRUG DELIVERY SYSTEMS (L)
            SUSTAINED-RELEASE"+PFT,OLD/CT
L27      78 SEA FILE=REGISTRY ABB=ON   PLU=ON   (107753-78-6/CRN OR 111025-46
            -8/CRN OR 112529-15-4/CRN OR 121009-77-6/CRN OR 125995-03-1/CRN
            OR 134523-00-5/CRN OR 134523-01-6/CRN OR 134523-02-7/CRN OR
            134523-03-8/CRN OR 139893-43-9/CRN OR 145350-09-0/CRN OR
            151006-18-7/CRN OR 262291-01-0/CRN OR 262291-02-1/CRN OR
            340266-37-7/CRN OR 344423-98-9/CRN OR 414355-31-0/CRN OR
            42017-89-0/CRN OR 424787-67-7/CRN OR 468728-50-9/CRN OR
            49562-28-9/CRN OR 618116-61-3/CRN OR 73963-72-1/CRN OR
            79902-63-9/CRN)
L28      89 SEA FILE=REGISTRY ABB=ON   PLU=ON   L27 OR L11
L30    4249 SEA FILE=HCAPLUS ABB=ON    PLU=ON   L28(L)(BAC OR DMA OR PAC OR
            PKT OR THU)/RL
L31       5 SEA FILE=HCAPLUS ABB=ON    PLU=ON   L30 AND (L14 OR SOLUBILIZ?)
            AND (L15 OR (SUSTAIN? OR EXTEND?)(3A)RELEAS?)


=> d 131 ibib abs hitind 1-5


L31  ANSWER 1 OF 5  HCAPLUS  COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER:        2004:675655  HCAPLUS
DOCUMENT NUMBER:         141:195290
TITLE:                   Dual release antidiabetic drugs
INVENTOR(S):             Thembalath, Ramachandran; Bansal, Yatish Kumar; Tawde,
                         Vaishali Manish; Jadhav, Vivek Kamlakar
PATENT ASSIGNEE(S):      Ipca Laboratories Limited, India
SOURCE:                  PCT Int. Appl., 38 pp.
                         CODEN: PIXXD2
DOCUMENT TYPE:           Patent
LANGUAGE:                English
FAMILY ACC. NUM. COUNT:  1
PATENT INFORMATION:


     PATENT NO.          KIND  DATE        APPLICATION NO.         DATE
     ------------        ----  --------    -----------------       --------
     WO 2004069229        A1   20040819    WO 2003-IN313           20030917
        W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
            CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
            GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS,
            LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL,
            PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA,
            UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
        RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
            KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
```

```
=> d que 149
L1              4 SEA FILE=REGISTRY ABB=ON    PLU=ON   PIOGLITAZONE?/CN
L2              3 SEA FILE=REGISTRY ABB=ON    PLU=ON   ZAFIRLUKAST?/CN
L3              0 SEA FILE=REGISTRY ABB=ON    PLU=ON   SIMIVASTATIN?/CN
L4              1 SEA FILE=REGISTRY ABB=ON    PLU=ON   ZOCOR/CN
L5              7 SEA FILE=REGISTRY ABB=ON    PLU=ON   SIMVASTATIN?/CN
L6              1 SEA FILE=REGISTRY ABB=ON    PLU=ON   LIPITOR/CN
L7              7 SEA FILE=REGISTRY ABB=ON    PLU=ON   ATORVASTATIN?/CN
L8              2 SEA FILE=REGISTRY ABB=ON    PLU=ON   FENOFIBR?/CN
L9              1 SEA FILE=REGISTRY ABB=ON    PLU=ON   CILOSTAZOL?
L11            24 SEA FILE=REGISTRY ABB=ON    PLU=ON   (L1 OR L2 OR L3 OR L4 OR L5
                  OR L6 OR L7 OR L8 OR L9)
L12          5280 SEA FILE=HCAPLUS ABB=ON     PLU=ON   L11
L14          3015 SEA FILE=HCAPLUS ABB=ON     PLU=ON   SOLUBILIZERS+PFT,NT/CT
L15          8725 SEA FILE=HCAPLUS ABB=ON     PLU=ON   "DRUG DELIVERY SYSTEMS (L)
                  SUSTAINED-RELEASE"+PFT,OLD/CT
L17            54 SEA FILE=HCAPLUS ABB=ON     PLU=ON   L12 AND L15
L27            78 SEA FILE=REGISTRY ABB=ON    PLU=ON   (107753-78-6/CRN OR 111025-46
                  -8/CRN OR 112529-15-4/CRN OR 121009-77-6/CRN OR 125995-03-1/CRN
                  OR 134523-00-5/CRN OR 134523-01-6/CRN OR 134523-02-7/CRN OR
                  134523-03-8/CRN OR 139893-43-9/CRN OR 145350-09-0/CRN OR
                  151006-18-7/CRN OR 262291-01-0/CRN OR 262291-02-1/CRN OR
                  340266-37-7/CRN OR 344423-98-9/CRN OR 414355-31-0/CRN OR
                  42017-89-0/CRN OR 424787-67-7/CRN OR 468728-50-9/CRN OR
                  49562-28-9/CRN OR 618116-61-3/CRN OR 73963-72-1/CRN OR
                  79902-63-9/CRN)
L28            89 SEA FILE=REGISTRY ABB=ON    PLU=ON   L27 OR L11
L30          4249 SEA FILE=HCAPLUS ABB=ON     PLU=ON   L28(L)(BAC OR DMA OR PAC OR
                  PKT OR THU)/RL
L31             5 SEA FILE=HCAPLUS ABB=ON     PLU=ON   L30 AND (L14 OR SOLUBILIZ?)
                  AND (L15 OR (SUSTAIN? OR EXTEND?)(3A)RELEAS?)
L39            26 SEA FILE=REGISTRY ABB=ON    PLU=ON   POLYOXYETHYLENE-POLYOXYPROPYL
                  ENE?/CN
L40           207 SEA FILE=REGISTRY ABB=ON    PLU=ON   CYCLODEXTRIN?/CN
L41            21 SEA FILE=REGISTRY ABB=ON    PLU=ON   TOCOL?
L42           372 SEA FILE=REGISTRY ABB=ON    PLU=ON   "TOCOPHEROL"
L43         47020 SEA FILE=HCAPLUS ABB=ON     PLU=ON   (L39 OR L40 OR L41 OR L42)
L44        350120 SEA FILE=HCAPLUS ABB=ON     PLU=ON   FATTY ACIDS+PFT,NT/CT
L45         24013 SEA FILE=HCAPLUS ABB=ON     PLU=ON   FATTY ACIDS/CT(L)ESTER
L46        350120 SEA FILE=HCAPLUS ABB=ON     PLU=ON   L44 OR L45
L47        390009 SEA FILE=HCAPLUS ABB=ON     PLU=ON   L43 OR L46
L48            27 SEA FILE=HCAPLUS ABB=ON     PLU=ON   L30 AND L47 AND (L15 OR
                  (SUSTAIN? OR EXTEND? OR DELAY?)(3A)RELEAS? OR SYNCH?)
L49             9 SEA FILE=HCAPLUS ABB=ON     PLU=ON   L48 NOT (L17 OR L31)


=> d 149 ibib abs hitind 1-9

L49  ANSWER 1 OF 9   HCAPLUS   COPYRIGHT 2005 ACS on STN
ACCESSION NUMBER:         2004:453026   HCAPLUS
DOCUMENT NUMBER:          141:12310
TITLE:                    Pharmaceutical compositions containing a
                          biguanide-glitazone combination
INVENTOR(S):              Trehan, Anupam; Madan, Sumit; Arora, Vinod Kumar;
                          Malik, Rajiv
PATENT ASSIGNEE(S):       Ranbaxy Laboratories Limited, India
SOURCE:                   PCT Int. Appl., 47 pp.
                          CODEN: PIXXD2
```

```
=> d que 123
L1           4 SEA FILE=REGISTRY ABB=ON   PLU=ON   PIOGLITAZONE?/CN
L2           3 SEA FILE=REGISTRY ABB=ON   PLU=ON   ZAFIRLUKAST?/CN
L3           0 SEA FILE=REGISTRY ABB=ON   PLU=ON   SIMIVASTATIN?/CN
L4           1 SEA FILE=REGISTRY ABB=ON   PLU=ON   ZOCOR/CN
L5           7 SEA FILE=REGISTRY ABB=ON   PLU=ON   SIMVASTATIN?/CN
L6           1 SEA FILE=REGISTRY ABB=ON   PLU=ON   LIPITOR/CN
L7           7 SEA FILE=REGISTRY ABB=ON   PLU=ON   ATORVASTATIN?/CN
L8           2 SEA FILE=REGISTRY ABB=ON   PLU=ON   FENOFIBR?/CN
L9           1 SEA FILE=REGISTRY ABB=ON   PLU=ON   CILOSTAZOL?
L11         24 SEA FILE=REGISTRY ABB=ON   PLU=ON   (L1 OR L2 OR L3 OR L4 OR L5
                 OR L6 OR L7 OR L8 OR L9)
L12       5280 SEA FILE=HCAPLUS ABB=ON    PLU=ON   L11
L13       4248 SEA FILE=HCAPLUS ABB=ON    PLU=ON   L11(L)(BAC OR DMA OR PAC OR
                 PKT OR THU)/RL
L14       3015 SEA FILE=HCAPLUS ABB=ON    PLU=ON   SOLUBILIZERS+PFT,NT/CT
L15       8725 SEA FILE=HCAPLUS ABB=ON    PLU=ON   "DRUG DELIVERY SYSTEMS (L)
                 SUSTAINED-RELEASE"+PFT,OLD/CT
L16         48 SEA FILE=HCAPLUS ABB=ON    PLU=ON   L15 AND L13
L17         54 SEA FILE=HCAPLUS ABB=ON    PLU=ON   L12 AND L15
L18         18 SEA FILE=HCAPLUS ABB=ON    PLU=ON   L12 AND L14
L19          2 SEA FILE=HCAPLUS ABB=ON    PLU=ON   L18 AND L15
L22         48 SEA FILE=HCAPLUS ABB=ON    PLU=ON   L16 OR L19
L23         54 SEA FILE=HCAPLUS ABB=ON    PLU=ON   L17 OR L22


=> d 123 ibib abs hitind 1-54
```

L23 ANSWER 1 OF 54 HCAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER:	2004:1156434 HCAPLUS
TITLE: .	Method and compositions for modulating amyloid precursor protein translation with dimercaptopropanol and other compounds
INVENTOR(S):	Rogers, Jack; Payton, Sandra; Gullans, Steve; Randall, Jeff; Sarang, Satinder
PATENT ASSIGNEE(S):	The General Hospital Corporation, USA; The Brigham and Women's Hospital, Inc.
SOURCE:	PCT Int. Appl., 64 pp. CODEN: PIXXD2
DOCUMENT TYPE:	Patent
LANGUAGE:	English
FAMILY ACC. NUM. COUNT:	1
PATENT INFORMATION:	

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004112700	A2	20041229	WO 2004-US18158	20040607

```
    W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
        CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
        GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
        LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
        NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
        TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
   RW:  BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
        AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
        EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
        SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
        SN, TD, TG
```

```
=> dup rem 138 161
FILE 'MEDLINE' ENTERED AT 12:29:29 ON 24 JAN 2005

FILE 'EMBASE' ENTERED AT 12:29:29 ON 24 JAN 2005
COPYRIGHT (C) 2005 Elsevier Inc. All rights reserved.
PROCESSING COMPLETED FOR L38
PROCESSING COMPLETED FOR L61
L62          30 DUP REM L38 L61 (0 DUPLICATES REMOVED)
                ANSWERS '1-11' FROM FILE MEDLINE
                ANSWERS '12-30' FROM FILE EMBASE


=> d que 162
L1            4 SEA FILE=REGISTRY ABB=ON   PLU=ON   PIOGLITAZONE?/CN
L2            3 SEA FILE=REGISTRY ABB=ON   PLU=ON   ZAFIRLUKAST?/CN
L3           0 SEA FILE=REGISTRY ABB=ON   PLU=ON   SIMIVASTATIN?/CN
L4            1 SEA FILE=REGISTRY ABB=ON   PLU=ON   ZOCOR/CN
L5            7 SEA FILE=REGISTRY ABB=ON   PLU=ON   SIMVASTATIN?/CN
L6            1 SEA FILE=REGISTRY ABB=ON   PLU=ON   LIPITOR/CN
L7            7 SEA FILE=REGISTRY ABB=ON   PLU=ON   ATORVASTATIN?/CN
L8            2 SEA FILE=REGISTRY ABB=ON   PLU=ON   FENOFIBR?/CN
L9            1 SEA FILE=REGISTRY ABB=ON   PLU=ON   CILOSTAZOL?
L11          24 SEA FILE=REGISTRY ABB=ON   PLU=ON   (L1 OR L2 OR L3 OR L4 OR L5
                OR L6 OR L7 OR L8 OR L9)
L27          78 SEA FILE=REGISTRY ABB=ON   PLU=ON   (107753-78-6/CRN OR 111025-46
                -8/CRN OR 112529-15-4/CRN OR 121009-77-6/CRN OR 125995-03-1/CRN
                OR 134523-00-5/CRN OR 134523-01-6/CRN OR 134523-02-7/CRN OR
                134523-03-8/CRN OR 139893-43-9/CRN OR 145350-09-0/CRN OR
                151006-18-7/CRN OR 262291-01-0/CRN OR 262291-02-1/CRN OR
                340266-37-7/CRN OR 344423-98-9/CRN OR 414355-31-0/CRN OR
                42017-89-0/CRN OR 424787-67-7/CRN OR 468728-50-9/CRN OR
                49562-28-9/CRN OR 618116-61-3/CRN OR 73963-72-1/CRN OR
                79902-63-9/CRN)
L28          89 SEA FILE=REGISTRY ABB=ON   PLU=ON   L27 OR L11
L34        4163 SEA FILE=MEDLINE ABB=ON   PLU=ON   L28
L35       22046 SEA FILE=MEDLINE ABB=ON   PLU=ON   DELAYED-ACTION PREPARATIONS+PF
                T,NT/CT
L36          11 SEA FILE=MEDLINE ABB=ON   PLU=ON   L34 AND L35
L37           1 SEA FILE=MEDLINE ABB=ON   PLU=ON   L36 AND SOLUB?
L38          11 SEA FILE=MEDLINE ABB=ON   PLU=ON   L36 OR L37
L39          26 SEA FILE=REGISTRY ABB=ON   PLU=ON   POLYOXYETHYLENE-POLYOXYPROPYL
                ENE?/CN
L40         207 SEA FILE=REGISTRY ABB=ON   PLU=ON   CYCLODEXTRIN?/CN
L41          21 SEA FILE=REGISTRY ABB=ON   PLU=ON   TOCOL?
L42         372 SEA FILE=REGISTRY ABB=ON   PLU=ON   "TOCOPHEROL"
L50       15019 SEA FILE=EMBASE ABB=ON   PLU=ON   L28
L51         661 SEA FILE=EMBASE ABB=ON   PLU=ON   SUSTAINED RELEASE FORMULATION/C
                T
L52         774 SEA FILE=EMBASE ABB=ON   PLU=ON   SUSTAINED DRUG RELEASE/CT
L53       14338 SEA FILE=EMBASE ABB=ON   PLU=ON   SUSTAINED RELEASE PREPARATION+N
                T/CT
L54          10 SEA FILE=EMBASE ABB=ON   PLU=ON   EXTENDED RELEASE FORMULATION/CT

L56         160 SEA FILE=EMBASE ABB=ON   PLU=ON   L50 AND (L51 OR L52 OR L53 OR
                L54 OR (SUSTAIN? OR EXTEND? OR DELAY?)(3A)RELEAS? OR SYNCH?)
L57       32006 SEA FILE=EMBASE ABB=ON   PLU=ON   (L39 OR L40 OR L41 OR L42)
L58        7778 SEA FILE=EMBASE ABB=ON   PLU=ON   SOLUBILIZER+NT/CT
L59      190527 SEA FILE=EMBASE ABB=ON   PLU=ON   FATTY ACID+NT/CT
L60        8320 SEA FILE=EMBASE ABB=ON   PLU=ON   FATTY ACID ESTER+NT/CT
```

L61   19 SEA FILE=EMBASE ABB=ON   PLU=ON   L56 AND (L57 OR L58 OR L59 OR
                L60 OR SOLUBILIZ?)
L62   30 DUP REM L38 L61 (0 DUPLICATES REMOVED)

=> d 162 ibib abs hitind 1-30

L62 ANSWER 1 OF 30   MEDLINE on STN
ACCESSION NUMBER: 2004182731   MEDLINE
DOCUMENT NUMBER: PubMed ID: 15078639
TITLE: New perspectives on the use of niacin in the treatment of
                     lipid disorders.
AUTHOR: McKenney James
CORPORATE SOURCE: National Clinical Research and Virginia Commonwealth
                     University, Richmond, USA.. jmckenney@ncrinc.net
SOURCE: Archives of internal medicine, (2004 Apr 12) 164 (7)
                     697-705. Ref: 83
                     Journal code: 0372440. ISSN: 0003-9926.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
                     General Review; (REVIEW)
                     (REVIEW, TUTORIAL)
LANGUAGE: English
FILE SEGMENT: Abridged Index Medicus Journals; Priority Journals
ENTRY MONTH: 200405
ENTRY DATE: Entered STN: 20040414
                     Last Updated on STN: 20040528
                     Entered Medline: 20040527
AB   Therapy with niacin (nicotinic acid) is unique in that it improves all
     lipoprotein abnormalities. It significantly reduces low-density
     lipoprotein cholesterol, triglyceride, and lipoprotein(a) levels, while
     increasing high-density lipoprotein cholesterol levels. This makes niacin
     ideal for treating a wide variety of lipid disorders, including the
     metabolic syndrome, diabetes mellitus, isolated low high-density
     lipoprotein cholesterol, and hypertriglyceridemia. Niacin-induced changes
     in serum lipid levels produce significant improvements in both coronary
     artery disease and clinical outcomes. Niacin is currently available in 3
     formulations (immediate release, extended release, and long acting), which
     differ significantly with respect to their safety and efficacy profiles.
     Immediate-release niacin is generally taken 3 times a day and is
     associated with adverse flushing, gastrointestinal symptoms, and
     elevations in blood glucose levels. Long-acting niacin can be taken once
     daily and is associated with significantly reduced flushing, but its
     metabolism increases the risk of hepatotoxic effects. Extended-release
     niacin, also given daily, has an absorption rate intermediate between
     the other formulations and is associated with fewer flushing and
     gastrointestinal symptoms without increasing hepatotoxic risk.
CT   Check Tags: Human
     Antilipemic Agents: AE, adverse effects
     Antilipemic Agents: PD, pharmacology
    *Antilipemic Agents: TU, therapeutic use
       Delayed-Action Preparations
     Dose-Response Relationship, Drug
     Drug Therapy, Combination
     Hyperlipidemia: CO, complications
    *Hyperlipidemia: DT, drug therapy
     Lipoproteins, HDL Cholesterol: DE, drug effects
     Lipoproteins, LDL Cholesterol: DE, drug effects
     Niacin: AE, adverse effects